

# INTERNATIONAL SEARCH REPORT

International Application No

PA/US2004/017814

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A23L2/66 A23L2/60 A23L2/39 A23L1/015

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A23L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, FSTA, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 919 668 A (MIYAKE TOSHIO ET AL) 6 July 1999 (1999-07-06) column 9, line 49 - line 56 column 10, line 34 - line 37 column 11, line 32 - line 47 column 37; example 13	1-22

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

19 October 2004

Date of mailing of the international search report

28/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Inceisa, L

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/US2004/017814

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5919668	A	06-07-1999	JP	8073504 A		19-03-1996
			CA	2152563 A1		28-12-1995
			DE	69528019 D1		10-10-2002
			DE	69528019 T2		22-05-2003
			EP	0691407 A1		10-01-1996
			ES	2182869 T3		16-03-2003
			TW	426736 B		21-03-2001
			US	5591612 A		07-01-1997
			US	5591611 A		07-01-1997
			US	5908767 A		01-06-1999
<hr/>						